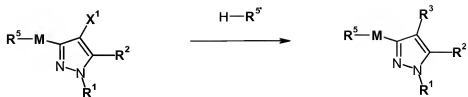


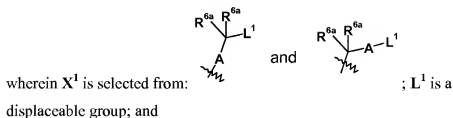
**Listings of claims:**

- 1-10. (Canceled)
11. (Currently Amended) A compound 2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1H-pyrazol-4-yl]-N-[2-(1,3-benzodioxol-5-yl)ethyl]-(2S)-propylamine or a salt, or in-vivo hydrolyzable ester ~~pro-drug or solvate~~ thereof.
12. (Cancelled)
13. (Currently amended) A pharmaceutical formulation comprising a compound, or salt, or in-vivo hydrolyzable ester ~~pro-drug or solvate~~ thereof, according to claim 11 and a pharmaceutically acceptable diluent or carrier.
14. (Withdrawn) A method of antagonising gonadotropin releasing hormone activity in a patient, the method comprising administering a compound, or salt, pro-drug or solvate thereof, according to claim 1 to a patient.
15. (Withdrawn) A method of treating and/or preventing a sex hormone related condition in a patient, the method comprising administering a compound according to claim 1, or salt, pro-drug or solvate thereof, to a patient.
16. (Withdrawn) A process for the preparation of a compound of Formula (I) as defined in Claim 1, comprising a process selected from (a) to (h) as follows:
- (a) Reaction of a compound of formula XXXII with a compound of formula  $H-R^{5a}$  to form a compound of Formula (I),

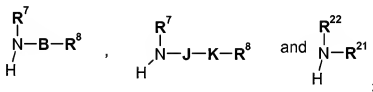


XXXII

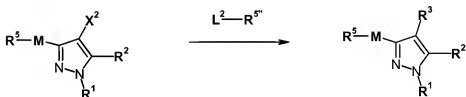
Formula (I)



$H-R^{5*}$  is selected from:

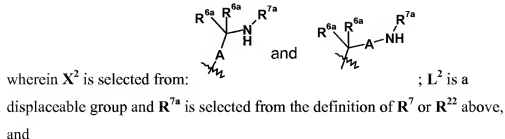


- (b) Reaction of a compound of formula XXXIII with a compound of formula  $H-R^{5**}$  to form a compound of Formula (I),

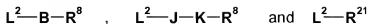


XXXIII

Formula (I)



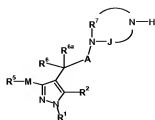
$L^2-R^{5''}$  is selected from:



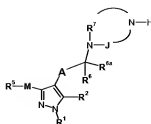
- (c) For compounds of Formula (I) wherein  $R^3$  is a group of Formula (IIa), (IIb), (IIc) or (IIId) and  $R^7$  is other than part of a heterocyclic ring or hydrogen, reaction of a compound of Formula (I) wherein  $R^3$  is a group of Formula (IIa), (IIb), (IIc) or (IIId) and  $R^7$  is hydrogen with a group of formula  $L^3-R^{7a}$ , wherein  $R^{7a}$  is as defined above for  $R^7$  with the exclusion of hydrogen and  $L^3$  is a displaceable group;
- (d) For compounds of Formula (I) wherein  $R^3$  is a group of Formula (IIe) or (IIf) and  $R^{21}$  is other than hydrogen, reaction of a compound of Formula (I) wherein  $R^3$  is a group of Formula (IIe) or (IIf) and  $R^{21}$  is hydrogen with a group of formula  $L^4-R^{21a}$ , wherein  $R^{21a}$  is as defined above for  $R^{21}$  with the exclusion of hydrogen and  $L^4$  is a displaceable group;
- (e) For compounds of Formula (I) wherein  $R^3$  is a group of Formula (IIe) or (IIf) and  $R^{22}$  is other than hydrogen, reaction of a compound of Formula (I) wherein  $R^3$  is a group of Formula (IIe) or (IIf) and  $R^{22}$  is hydrogen with a group of formula  $L^5-R^{22a}$ , wherein  $R^{22a}$  is as defined above for  $R^{22}$  with the exclusion of hydrogen and  $L^5$  is a displaceable group;
- (f) For compounds of Formula (I) wherein  $R^3$  is a group of Formula (IIc) or (IIId) and



the group together forms an optionally substituted nitrogen-containing heterocyclic ring containing 4-7 carbons atoms, reaction of a compound of Formula XXXIVa or XXXIVb, with a compound of Formula  $L^6-K-R^8$ , wherein  $L^3$  is a displaceable group

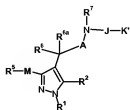


XXXIVa

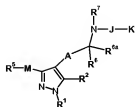


XXXIVb

- (g) For compounds of Formula (I) wherein  $R^3$  is a group of Formula (IIc) or (II<sub>d</sub>), reaction of a compound of Formula XXXIVa or XXXIVb, with a compound of Formula  $L^7-K''-R^8$ , wherein  $L^7$  is a displaceable group, and wherein the groups  $K'$  and  $K''$  comprise groups which when reacted together form  $K$ ,



XXXVa



XXXVb

- (h) reaction of a compound of Formula XXXVI with a compound of the formula  $L^8-R^5$ , wherein  $L^8$  is a displaceable group

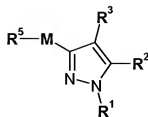


XXXVI ;

and thereafter if necessary:

- i) converting a compound of the Formula (I) into another compound of the Formula (I);
- ii) removing any protecting groups;
- iii) forming a salt, pro-drug or solvate.

17. (Currently Amended) A compound of Formula (I),



Formula (I),

or a salt, or in-vivo hydrolyzable ester pro-drug or solvate thereof, wherein

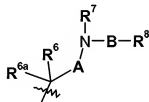
**R<sup>1</sup>** is hydrogen;

**R<sup>2</sup>** is 3,5-dimethylphenyl;

**M** is -CH<sub>2</sub>-O-;

**R<sup>5</sup>** is 2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy;

**R<sup>3</sup>** is Formula (IIb),



Formula (IIb),

wherein,

**R<sup>6</sup>** is hydrogen;

**R<sup>6a</sup>** is methyl;

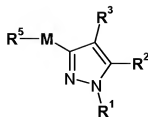
**R<sup>7</sup>** is hydrogen;

**R<sup>8</sup>** is 1,3-benzodioxol-5-yl;

**A** is methylene; and

**B** is selected from ethylene and butylene.

18. (New) A compound of Formula (I),



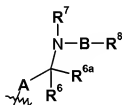
Formula (I)

wherein

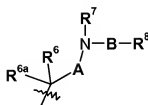
**R<sup>1</sup>** is selected from: hydrogen, optionally-substituted C<sub>1-6</sub>alkyl, optionally substituted aryl or optionally-substituted arylC<sub>1-6</sub>alkyl;

**R<sup>2</sup>** is optionally-substituted phenyl;

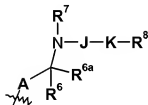
**R<sup>3</sup>** is selected from a group of Formula (IIa) to Formula (IIf):



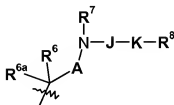
Formula (IIa)



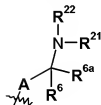
Formula (IIb)



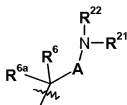
Formula (IIc)



Formula (IId)



Formula (Ile)



Formula (IIf)

**R<sup>5</sup>** is a group of Formula (III):



Formula (III)

**R<sup>6</sup>** and **R<sup>6a</sup>** are independently selected from hydrogen, fluoro, optionally substituted C<sub>1-6</sub>alkyl or **R<sup>6</sup>** and **R<sup>6a</sup>** taken together and the carbon atom to which they are attached form a carbocyclic ring of 3-7 atoms

**R<sup>7</sup>** is selected from: hydrogen, optionally-substituted C<sub>1-6</sub>alkyl, optionally-substituted arylC<sub>1-6</sub>alkyl, optionally-substituted aryl, optionally substituted heterocyclyl, optionally substituted heterocyclylC<sub>1-6</sub>alkyl,

**R<sup>9</sup>**OC<sub>1-6</sub>alkyl-, **R<sup>9</sup>R<sup>10</sup>**NC<sub>1-6</sub>alkyl-, **R<sup>9</sup>R<sup>10</sup>**NC(O)C<sub>1-6</sub>alkyl, -C(NR<sup>9</sup>R<sup>10</sup>)=NH; or when **R<sup>3</sup>** is a group of Formula (IIc) or (IId) **R<sup>7</sup>** is of the formula -**J-K-R<sup>8</sup>**;

**R<sup>8</sup>** is selected from:

- (i) hydrogen, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, haloC<sub>1-6</sub>alkyl, C<sub>1-4</sub>alkoxyC<sub>1-4</sub>alkyl, hydroxy, hydroxyC<sub>1-6</sub>alkyl, cyano, N-C<sub>1-4</sub>alkylamino, N,N-di-C<sub>1-4</sub>alkylamino, C<sub>1-6</sub>alkyl-S(O)<sub>n</sub>-, -O-**R<sup>b</sup>**, -NR<sup>b</sup>R<sup>c</sup>, -C(O)-**R<sup>b</sup>**, -C(O)O-**R<sup>b</sup>**, -CONR<sup>b</sup>R<sup>c</sup>, NH-C(O)-**R<sup>b</sup>** or -S(O)<sub>n</sub>NR<sup>b</sup>R<sup>c</sup>, where **R<sup>b</sup>** and **R<sup>c</sup>** are independently selected from hydrogen and C<sub>1-4</sub>alkyl optionally substituted with hydroxy, amino, N-C<sub>1-4</sub>alkylamino, N,N-di-C<sub>1-4</sub>alkylamino, HO-C<sub>2-4</sub>alkyl-NH- or HO-C<sub>2-4</sub>alkyl-N(C<sub>1-4</sub>alkyl)-;
- (ii) nitro when **B** is a group of Formula (IV) and **X** is CH and **p** is 0;
- (iii) C<sub>3-7</sub>cycloalkyl, aryl or arylC<sub>1-6</sub>alkyl each of which is optionally substituted by **R<sup>12</sup>**, **R<sup>13</sup>** and **R<sup>14</sup>**;
- (iv) -(**Q**)-aryl, -(**Q**)-heterocyclyl, -aryl-(**Q**)-aryl, each of which is optionally substituted by **R<sup>12</sup>**, **R<sup>13</sup>** and **R<sup>14</sup>** wherein -(**Q**)- is selected from **E**, **F** or a direct bond;
- (v) heterocyclyl or heterocyclylC<sub>1-6</sub>alkyl each of which is optionally substituted by up to 4 substituents independently selected from **R<sup>12</sup>**, **R<sup>13</sup>** and **R<sup>14</sup>**;
- (vi) a group selected from **R<sup>12</sup>**, **R<sup>13</sup>** and **R<sup>14</sup>**;

**R<sup>9</sup>** and **R<sup>10</sup>** are independently selected from: hydrogen, hydroxy, optionally substituted C<sub>1-6</sub>alkyl, optionally substituted aryl, optionally substituted arylC<sub>1-6</sub>alkyl, an optionally substituted carbocyclic ring of 3-7 atoms,

optionally substituted heterocyclyl, optionally substituted heterocyclylC<sub>1-6</sub>alkyl or **R**<sup>9</sup> and **R**<sup>10</sup> taken together can form an optionally substituted ring of 3-9 atoms or **R**<sup>9</sup> and **R**<sup>10</sup> taken together with the carbon atom to which they are attached form a carbonyl group;

**R**<sup>11</sup> is selected from: hydrogen, optionally substituted C<sub>1-6</sub>alkyl, or N(**R**<sup>9</sup>**R**<sup>10</sup>);

**R**<sup>12</sup> is selected from: hydrogen, hydroxy, **R**<sup>17</sup>**R**<sup>18</sup>N(CH<sub>2</sub>)<sub>ec</sub>-,  
**R**<sup>17</sup>**R**<sup>18</sup>NC(O)(CH<sub>2</sub>)<sub>ec</sub>-, optionally substituted C<sub>1-6</sub>alkyl- C(O)N(**R**<sup>9</sup>)(CH<sub>2</sub>)<sub>ec</sub>-,  
optionally substituted C<sub>1-6</sub>alkyl-SO<sub>2</sub>N(**R**<sup>9</sup>)-, optionally substituted aryl-SO<sub>2</sub>N(**R**<sup>9</sup>)-, C<sub>1-3</sub>perfluoroalkyl-SO<sub>2</sub>N(**R**<sup>9</sup>)-; optionally substituted C<sub>1-6</sub>alkyl-N(**R**<sup>9</sup>)SO<sub>2</sub>-, optionally substituted aryl-N(**R**<sup>9</sup>)SO<sub>2</sub>-, C<sub>1-3</sub>perfluoroalkyl-N(**R**<sup>9</sup>)SO<sub>2</sub>-, optionally substituted C<sub>1-6</sub>alkanoyl-N(**R**<sup>9</sup>)SO<sub>2</sub>-, optionally substituted aryl-C(O)N(**R**<sup>9</sup>)SO<sub>2</sub>-, optionally substituted C<sub>1-6</sub>alkyl-S(O<sub>n</sub>) -, optionally substituted aryl-S(O<sub>n</sub>) - , C<sub>1-3</sub>perfluoroalkyl-, C<sub>1-3</sub>perfluoroalkoxy, optionally substituted C<sub>1-6</sub>alkoxy, carboxy, halo, nitro or cyano;

**R**<sup>13</sup> and **R**<sup>14</sup> are independently selected from: hydrogen, hydroxy, oxo, optionally substituted C<sub>1-6</sub>alkyl, optionally substituted C<sub>1-6</sub>alkanoyl, optionally substituted C<sub>2-6</sub>alkenyl, cyano, nitro, C<sub>1-3</sub>perfluoroalkyl-, C<sub>1-3</sub>perfluoroalkoxy, optionally substituted aryl, optionally substituted arylC<sub>1-6</sub>alkyl, **R**<sup>9</sup>O(CH<sub>2</sub>)<sub>s</sub>-, **R**<sup>9</sup>(O)O(CH<sub>2</sub>)<sub>s</sub>-, **R**<sup>9</sup>OC(O)(CH<sub>2</sub>)<sub>s</sub>-, **R**<sup>16</sup>S(O<sub>n</sub>)(CH<sub>2</sub>)<sub>s</sub>-, **R**<sup>9</sup>**R**<sup>10</sup>NC(O)(CH<sub>2</sub>)<sub>s</sub>- or halo;

**R**<sup>15</sup> is selected from: hydrogen, optionally substituted C<sub>1-6</sub>alkyl, **R**<sup>19</sup>OC(O)-, **R**<sup>9</sup>**R**<sup>10</sup>NC(O)-, **R**<sup>9</sup>C(O)-, **R**<sup>9</sup>S(O<sub>n</sub>)-;

**R**<sup>16</sup> is selected from: hydrogen, C<sub>1-6</sub>alkyl, C<sub>1-3</sub>perfluoroalkyl or optionally-substituted aryl;

**R**<sup>17</sup> is independently selected from: hydrogen, hydroxy, cyano or optionally substituted C<sub>1-6</sub>alkyl;

**R**<sup>18</sup> is a group of formula **R**<sup>18a</sup>-C(**R**<sup>9</sup>**R**<sup>10</sup>)<sub>0-1</sub>- wherein **R**<sup>18a</sup> is selected from:  
**R**<sup>19</sup>OC(O)-, **R**<sup>9</sup>**R**<sup>10</sup>NC(O)-, **R**<sup>9</sup>**R**<sup>10</sup>N-, **R**<sup>9</sup>C(O)-, **R**<sup>9</sup>C(O)N(**R**<sup>10</sup>)-, **R**<sup>9</sup>**R**<sup>10</sup>NC(O)-, **R**<sup>9</sup>**R**<sup>10</sup>NC(O)N(**R**<sup>10</sup>)-, **R**<sup>9</sup>SO<sub>2</sub>N(**R**<sup>10</sup>)-, **R**<sup>9</sup>**R**<sup>10</sup>NSO<sub>2</sub>N(**R**<sup>10</sup>)-,



$R^9C(O)O-$ ,  $R^9OC(O)-$ ,  $R^9R^{10}NC(O)O-$ ,  $R^9O-$ ,  $R^9S(O_n)-$ ,  $R^9R^{10}NS(O_n)-$ ,  
 hydrogen, optionally substituted  $C_{1-6}$ alkyl, optionally substituted  
 heterocyclyl;

or  $R^{17}$  and  $R^{18}$  when taken together form an optionally substituted  
 carbocyclic ring of 3-7 atoms or optionally substituted heterocyclyl;

$R^{19}$  is selected from: hydrogen, optionally substituted  $C_{1-6}$ alkyl, optionally  
 substituted aryl, optionally substituted aryl $C_{1-6}$ alkyl, optionally substituted  $C_{3-7}$   
 cycloalkyl, optionally substituted heterocyclyl or optionally substituted  
 heterocyclyl $C_{1-6}$ alkyl;

$R^{21}$  and  $R^{22}$  are independently selected from hydrogen, optionally substituted  
 $C_{1-6}$ alkyl, optionally substituted  $C_{3-7}$ cycloalkyl, optionally substituted  
 heterocyclyl, optionally substituted heterocyclyl $C_{1-6}$ alkyl, optionally  
 substituted  $C_{3-6}$ alkenyl, optionally substituted  $C_{3-6}$ alkynyl, -  
 $(C_{1-5}alkyl)_{aa}-S(O_n)-(C_{1-5}alkyl)_{bb}-$ ;  $R^9R^{10}NC_{2-6}alkyl$ ,  $R^9OC_{2-6}alkyl$  or  
 $R^9R^{10}NC(O)C_{2-6}alkyl$ , with the proviso that  $R^9$  and  $R^{10}$  independently or  
 taken together are not optionally substituted aryl or optionally substituted  
 aryl $C_{1-6}$ alkyl; or

$R^{21}$  and  $R^{22}$  taken together form an optionally substituted non-aromatic  
 heterocyclic ring;

**A** is selected from a direct bond, optionally substituted  $C_{1-5}$ alkylene, carbonyl or  
 $-C(O)-C(R^dR^d)-$ , wherein  $R^d$  is independently selected from a direct bond  
 hydrogen and  $C_{1-2}$ alkyl;

**B** is  $C_{1-6}$ alkylene,  $C_{3-6}$ alkenylene,  $-(C_{1-5}alkyl)_{aa}-O-(C_{1-5}alkyl)_{bb}-$ ,  
 $-(C_{1-5}alkyl)_{aa}-C(O)-(C_{1-5}alkyl)_{bb}-$ ,  $-(CH_2)_{s1}-C(O)N(R^9)-$ , or the group



forms an optionally substituted saturated  $C_{4-7}$ heterocyclic ring,

wherein **aa** and **bb** are independently 0 or 1 and wherein the combined length of  
 $(C_{1-5}alkyl)_{aa}$ ,  $(C_{1-5}alkyl)_{bb}$  is less than or equal to  $C_5$ alkyl and wherein  
 $C_{1-6}$ alkylene is optionally substituted by hydroxy.

**E** is -O-, -S(O<sub>n</sub>), -C(O)-, -NR<sup>15</sup>- or -C(R<sup>9</sup>R<sup>10</sup>)<sub>q</sub>;

**F** is -E(CH<sub>2</sub>)<sub>r</sub>;

**G** is selected from: hydrogen, halo, N, O, S(O<sub>n</sub>), C(O), C(R<sup>9</sup>R<sup>10</sup>)<sub>t</sub>, optionally substituted C<sub>2-6</sub>alkenylene, optionally substituted C<sub>2-6</sub>alkynylene or a direct bond to R<sup>18</sup>,

**J** is a group of the formula: -(CH<sub>2</sub>)<sub>s</sub>-L-(CH<sub>2</sub>)<sub>s</sub>- wherein when s is greater than 0, the alkylene group is optionally substituted,



or the group together forms an optionally substituted heterocyclic ring containing 4-7 carbons atoms;

**K** is selected from: a direct bond, -(CH<sub>2</sub>)<sub>s1</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-O-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>C(O)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>S(O<sub>n</sub>)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>N(R<sup>18</sup>)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-C(O)N(R<sup>9</sup>)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-N(R<sup>9</sup>)C(O)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-N(R<sup>9</sup>)C(O)N(R<sup>9</sup>)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-OC(O)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-C(O)O-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-N(R<sup>9</sup>)C(O)O-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-OC(O)N(R<sup>9</sup>)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-OS(O<sub>n</sub>)-(CH<sub>2</sub>)<sub>s2</sub>-, or -(CH<sub>2</sub>)<sub>s1</sub>-S(O<sub>n</sub>)-O-(CH<sub>2</sub>)<sub>s2</sub>-(CH<sub>2</sub>)<sub>s1</sub>-S(O<sub>2</sub>)N(R<sup>9</sup>)-(CH<sub>2</sub>)<sub>s2</sub>-, -(CH<sub>2</sub>)<sub>s1</sub>-N(R<sup>9</sup>)S(O<sub>2</sub>)-(CH<sub>2</sub>)<sub>s2</sub>-; wherein the -(CH<sub>2</sub>)<sub>s1</sub>- and -(CH<sub>2</sub>)<sub>s2</sub>- groups are independently optionally substituted by hydroxy or C<sub>1-4</sub>alkyl;

**L** is selected from optionally substituted aryl or optionally substituted heterocyclyl;

**M** is -(CH<sub>2</sub>)<sub>n</sub>-O-;

**n** is an integer from 0 to 2;

**p** is an integer from 0 to 4;

**q** is an integer from 0 to 4;

**r** is an integer from 0 to 4;

**s** is an integer from 0 to 4;

**s1** and **s2** are independently selected from an integer from 0 to 4, and

**s1+s2** is less than or equal to 4;

**t** is an integer from 0 to 4;

**aa** and **bb** are independently 0 or 1; and

**cc** is an integer between 0 to 2;

with the proviso that

- (i) when **G** is hydrogen or halo, then **R<sup>17</sup>** and **R<sup>18</sup>** are both absent;
- (ii) when **G** is O, S(O<sub>n</sub>), C(O) or C(**R<sup>11</sup>R<sup>12</sup>**)<sub>t</sub> then **G** is substituted by a single group independently selected from the definition of **R<sup>17</sup>** or **R<sup>18</sup>** and when **G** is a direct bond to **R<sup>18</sup>** then **G** is substituted by a single group selected from **R<sup>18</sup>**;
- (iii) when **R<sup>3</sup>** is a group of Formula (IIb), **B** is a group of Formula (IV), **R<sup>8</sup>** is selected from group (i) or (ii) above, **R<sup>11</sup>** is a group of the formula N(**R<sup>10</sup>R<sup>11</sup>**) and **R<sup>1</sup>**, **R<sup>2</sup>** and **R<sup>5</sup>** are as defined above then **R<sup>4</sup>** cannot be hydrogen;
- (iv) **R<sup>3</sup>** cannot be unsubstituted pyridyl or unsubstituted pyrimidinyl; and
- (v) when **R<sup>3</sup>** is pyrazolyl substituted by phenyl or pyrazolyl substituted by phenyl and acetyl, **R<sup>5</sup>-M** is hydroxyl or acetyloxy, **R<sup>2</sup>** is unsubstituted phenyl, then **R<sup>1</sup>** cannot be hydrogen or acetyl;

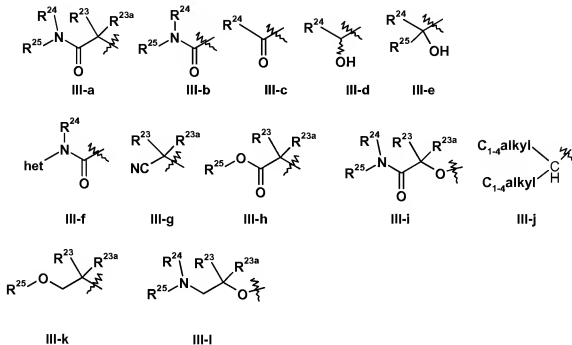
or a salt, or in-vivo hydrolyzable ester thereof.

- 19. (New) The compound of Claim 18, wherein **R<sup>1</sup>** is hydrogen.
- 20. (New) The compound of Claim 18, wherein **R<sup>3</sup>** is selected from a group of Formula (IIa) or Formula (IIb).
- 21. (New) The compound of Claim 20, wherein **B** is optionally substituted C<sub>1-6</sub>alkylene.
- 22. (New) The compound of Claim 18, wherein **R<sup>3</sup>** is selected from a group of Formula (IIc) or Formula (IId).



23. (New) The compound of Claim 22 wherein the group together forms an optionally substituted heterocyclic ring containing 4-7 carbons atoms.
24. (New) The compound according to Claim 23 wherein **K** is selected from:  
 -(CH<sub>2</sub>)<sub>5</sub>-, -(CH<sub>2</sub>)<sub>5</sub>-O-(CH<sub>2</sub>)<sub>5</sub>-, -(CH<sub>2</sub>)<sub>5</sub>-C(O)-(CH<sub>2</sub>)<sub>5</sub>-, -(CH<sub>2</sub>)<sub>5</sub>-N(R<sup>18</sup>)-(CH<sub>2</sub>)<sub>5</sub>-,  
 -(CH<sub>2</sub>)<sub>5</sub>-C(O)N(R<sup>18</sup>)-(CH<sub>2</sub>)<sub>5</sub>-, -(CH<sub>2</sub>)<sub>5</sub>-N(R<sup>18</sup>)C(O)-(CH<sub>2</sub>)<sub>5</sub>-,  
 -(CH<sub>2</sub>)<sub>5</sub>-S(O)<sub>2</sub>N(R<sup>18</sup>)-(CH<sub>2</sub>)<sub>5</sub>-, or -(CH<sub>2</sub>)<sub>5</sub>-NHS(O)<sub>2</sub>-(CH<sub>2</sub>)<sub>5</sub>-.
25. (New) The compound of Claim 20 wherein **R**<sup>8</sup> is selected from:
- (i) hydrogen, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, haloC<sub>1-6</sub>alkyl, hydroxy, cyano,  
 C<sub>1-6</sub>alkylS(O)<sub>n</sub>-, -O-R<sup>b</sup>, C<sub>1-4</sub>alkoxyC<sub>1-4</sub>alkyl, -C(O)-R<sup>b</sup>, C(O)O-R<sup>b</sup>,  
 -NH-C(O)-R<sup>b</sup>, N,N-di-C<sub>1-4</sub>alkylamino, -S(O)<sub>n</sub>NR<sup>b</sup>R<sup>c</sup>  
 where R<sup>b</sup> and R<sup>c</sup> are independently selected from hydrogen and C<sub>1-6</sub>alkyl, and  
 n is 0, 1 or 2;
  - (ii) -(Q)-aryl, optionally substituted by up to 3 groups selected from R<sup>12</sup>, R<sup>13</sup> and R<sup>14</sup>,
  - (iii) C<sub>4-7</sub>heterocyclyl, optionally substituted by up to 3 groups selected from R<sup>12</sup>, R<sup>13</sup> and R<sup>14</sup>, or
  - (iv) C<sub>3-7</sub>carbocyclyl, optionally substituted by up to 3 groups selected from R<sup>12</sup>, R<sup>13</sup> and R<sup>14</sup>.

26. (New) The compound of Claim 18 wherein  $R^5$  is a group of Formula (III) wherein the group of Formula (III) is selected from any one of III-a to III-l;



wherein:

**het** represents an optionally substituted 3- to 8- membered heterocyclic ring containing from 1 to 4 heteroatoms independently selected from O, N and S;  
 $R^{23}$  and  $R^{23a}$  are independently selected from hydrogen, fluoro or optionally substituted  $C_{1-8}alkyl$ ; or  $R^{23}$  and  $R^{23a}$  together with the carbon to which they are attached form an optionally substituted 3 to 7-membered cycloalkyl ring  
 $R^{24}$  is selected from hydrogen, optionally substituted  $C_{1-8}alkyl$ , optionally substituted aryl,  $-R^d-Ar$ , where  $R^d$  represents  $C_{1-8}alkylene$  and Ar represents optionally substituted aryl, and optionally substituted 3- to 8-membered heterocyclic ring optionally containing from 1 to 3 further heteroatoms independently selected from O, N and S;  
 $R^{25}$  is selected from hydrogen; optionally substituted  $C_{1-8}alkyl$  and optionally substituted aryl;

or where the group of Formula (III) represents a group of Formula **III-a**, **III-b** or **III-i**, then the group  $\text{NR}^{24}(-\text{R}^{25})$  represents an optionally substituted 3- to 8- membered heterocyclic ring optionally containing from 1 to 3 further heteroatoms independently selected from O, N and S;

or where the group of Formula (III) represents structure **III-e**,  $\text{R}^{24}$  and  $\text{R}^{25}$  together with the carbon to which they are attached represents an optionally substituted 3- to 8- membered heterocyclic ring optionally containing from 1 to 4 heteroatoms independently selected from O, N and S.

27. (New) The compound of Claim 18 wherein the optional substituents on  $\text{R}^2$  are selected from cyano,  $\text{NR}^{\text{e}}\text{R}^{\text{f}}$ , optionally substituted  $\text{C}_{1-8}\text{alkyl}$ , optionally substituted  $\text{C}_{1-8}\text{alkoxy}$  or halo wherein  $\text{R}^{\text{e}}$  and  $\text{R}^{\text{f}}$  are independently selected from hydrogen,  $\text{C}_{1-6}\text{alkyl}$  or aryl.
28. (New) The compound of Claim 18 selected from:
- 2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1H-pyrazol-4-yl]-N-[2-pyrid-4-ylethyl]-(2S)-propylamine;
- 2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1H-pyrazol-4-yl]-N-[2-pyrid-4-ylbutyl]-(2S)-propylamine;
- 2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1H-pyrazol-4-yl]-N-[4-(4-methoxyphenyl)butyl]-(2S)-propylamine;
- 2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1H-pyrazol-4-yl]-N-[2-(43-trifluoromethylphenyl)ethyl]-(2S)-propylamine;
- 2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1H-pyrazol-4-yl]-N-[2-(4-fluorophenyl)ethyl]-(2S)-propylamine;

2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1*H*-pyrazol-4-yl]-*N*-  
[2-(3-methoxyphenyl)ethyl]-(2*S*)-propylamine;  
2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1*H*-pyrazol-4-yl]-*N*-  
[2-(4-methoxyphenyl)ethyl]-(2*S*)-propylamine;  
2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.1]heptan-7-yl}propoxy)-5-(3,5-dimethylphenyl)-1*H*-pyrazol-4-yl]-*N*-  
[2-(4-methylsulphonylamino-phenyl)ethyl]-(2*S*)-propylamine; and  
2-[3-(2,2-dimethyl-3-oxo-3-{azabicyclo[2.2.2]oct-2-yl}propoxy)-5-(3,5-dimethylphenyl)-1*H*-pyrazol-4-yl]-*N*-[2-(1,3-benzodioxol-5-yl)ethyl]-(2*S*)-propylamine;  
or a salt, or in-vivo hydrolyzable ester thereof.

29. (New) A pharmaceutical formulation comprising a compound, or salt, or in-vivo hydrolyzable ester thereof, according to Claim 18 and a pharmaceutically acceptable diluent or carrier.